

DME DME Assessment Results for ROZZE3 path MUCOW_ROZZE

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\MUCOW_ROZZE\KMHT ROZZE3 RNAV STAR MUCOW ROZZE 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
MUCOW	WP	N42° 28' 58.9500", W072° 57' 08.2300"	14000	VNAV	280	FLY_BY	TF
FFATY	WP	N42° 35' 27.4000", W072° 39' 20.4600"	14000	VNAV	210	FLY_BY	TF
CRIBB	WP	N42° 39' 55.9400", W072° 27' 00.8600"	12000	VNAV	210	FLY_BY	TF
MONRC	WP	N42° 46' 36.2800", W072° 08' 21.3100"	7000	VNAV	210	FLY_BY	TF
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path MUCOW_ROZZE

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CTR	N42° 17' 28.7470", W072° 56' 57.8190"	13.0 W	40	L		NO	Enabled	68 %	70.6 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	19 %	17.5 %
3	CEF	N42° 11' 51.1596", W072° 31' 34.7338"	14.0 W	40	L		NO	Enabled	73.8 %	75.9 %
4	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	100 %	100 %
5	BAF	N42° 09' 43.0527", W072° 42' 58.3182"	14.0 W	40	L		NO	Enabled	65.7 %	68.4 %
6	JFK	N40° 37' 58.3816", W073° 46' 17.0103"	12.0 W	130	DH		NO	Enabled	25.2 %	31 %
7	CAM	N42° 59' 39.4398", W073° 20' 38.4681"	14.0 W	40	L		NO	Enabled	11.3 %	13.9 %
8	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	85.5 %	86.7 %
9	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	97.4 %	96.8 %
10	MPV	N44° 05' 07.7171", W072° 26' 57.7073"	16.0 W	130	DH		NO	Enabled	68.3 %	70.8 %
11	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	100 %	100 %
12	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	24.7 %	22.7 %
13	BYT	N41° 55' 50.0220", W072° 41' 59.5420"	0.0 E	40	L		NO	Enabled	9.8 %	12 %
14	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	100 %	100 %
15	LFV	N42° 01' 01.8758", W070° 02' 14.0373"	16.0 W	130	DH		NO	Enabled	46.2 %	47 %
16	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	100 %	100 %

DME DME Assessment Results for ROZZE3 path MUCOW_ROZZE

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	CAM	EEN	BAF	ORW	BYT	CEF
5.6	CEF	EEN	CAM	ORW	GDM	BAF
6.4	CEF	EEN	ORW	GDM	BAF	CTR
31.4	CEF	BOS	CTR	GDM	EEN	PVD
31.5	CEF	BOS	CTR	GDM	PVD	ENE
32.4	CEF	BOS	ENE	PVD	GDM	ORW
34.9	GDM	ENE	PVD	ORW	BOS	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

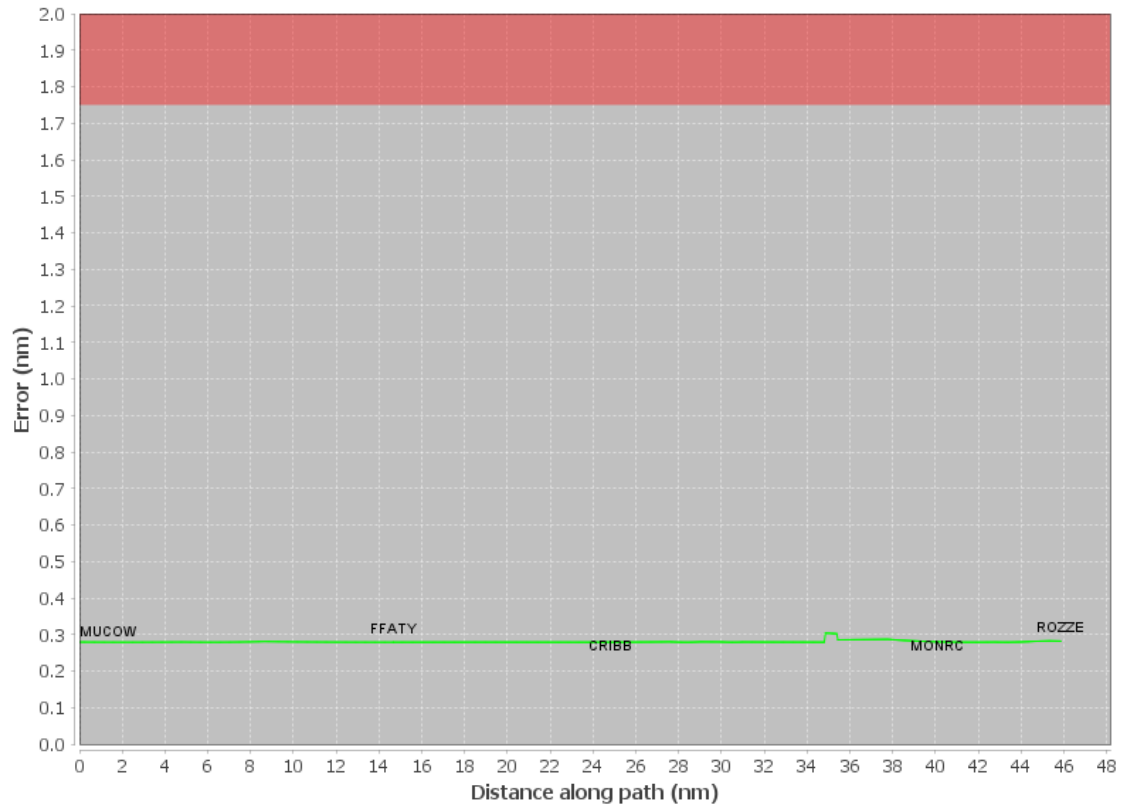
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
MUCOW	FFATY	CTR, CEF, BOS, BAF, JFK, CAM, EEN, GDM, MPV, ORW, BYT, ENE, Lfv, PVD	
FFATY	CRIBB	CTR, GDM, MPV, CEF, ORW, BOS, BAF, Lfv, ENE, PVD, EEN	
CRIBB	MONRC	CTR, CON, CEF, BOS, BAF, EEN, GDM, MPV, ORW, MHT, Lfv, ENE, PVD	
MONRC	ROZZE	GDM, CON, ORW, BOS, MHT, ENE, EEN, PVD	

User Data Files	
#	File Name
1	New Analysis.udt

User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
	None							

DME DME Assessment Results for ROZZE3 path MUCOW_ROZZE

DME Error



DME DME Assessment Results for ROZZE3 path CRIBB_ROZZE

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\CRIBB_ROZZE\KMHT ROZZE3 RNAV STAR CRIBB ROZZE 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
CRIBB	WP	N42° 39' 55.9400", W072° 27' 00.8600"	12000	VNAV	210	FLY_BY	TF
MONRC	WP	N42° 46' 36.2800", W072° 08' 21.3100"	7000	VNAV	210	FLY_BY	TF
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path CRIBB_ROZZE

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CTR	N42° 17' 28.7470", W072° 56' 57.8190"	13.0 W	40	L		NO	Enabled	35.9 %	35.9 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	38.2 %	38.2 %
3	CEF	N42° 11' 51.1596", W072° 31' 34.7338"	14.0 W	40	L		NO	Enabled	47.5 %	47.5 %
4	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	100 %	100 %
5	BAF	N42° 09' 43.0527", W072° 42' 58.3182"	14.0 W	40	L		NO	Enabled	31.2 %	31.2 %
6	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	71 %	71 %
7	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	100 %	100 %
8	MPV	N44° 05' 07.7171", W072° 26' 57.7073"	16.0 W	130	DH		NO	Enabled	36.4 %	36.4 %
9	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	100 %	100 %
10	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	49.5 %	49.5 %
11	LFV	N42° 01' 01.8758", W070° 02' 14.0373"	16.0 W	130	DH		NO	Enabled	15.2 %	15.2 %
12	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	100 %	100 %
13	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	100 %	100 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	GDM	BAF	BOS	CEF	CTR	PVD
6.6	CEF	BOS	CTR	GDM	EEN	PVD
6.7	CEF	BOS	CTR	GDM	PVD	ENE
7.6	CEF	BOS	ENE	PVD	GDM	ORW
10.1	GDM	ENE	PVD	ORW	BOS	

DME DME Assessment Results for ROZZE3 path CRIBB_ROZZE

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

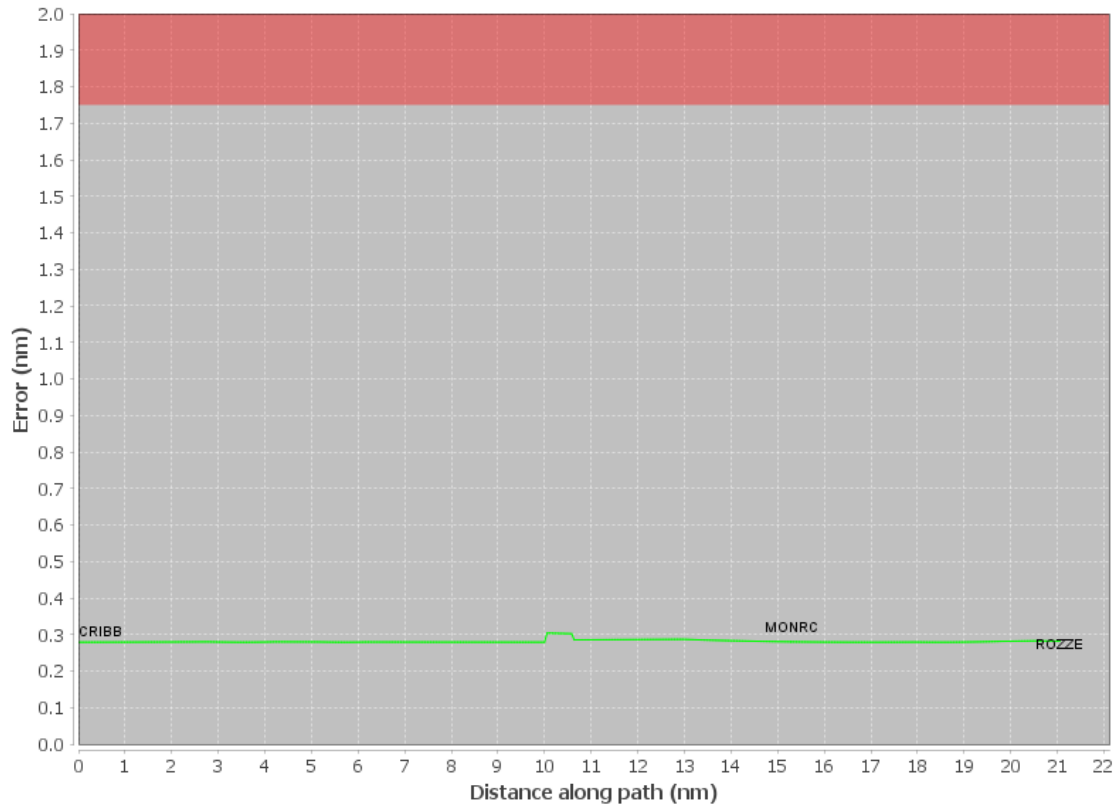
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
CRIBB	MONRC	CTR, CON, CEF, BOS, BAF, EEN, GDM, MPV, ORW, MHT, LFV, ENE, PVD	
MONRC	ROZZE	GDM, CON, ORW, BOS, MHT, ENE, EEN, PVD	

User Data Files							
#	File Name						
1	New Analysis.udt						

User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path CRIBB_ROZZE

DME Error



DME DME Assessment Results for ROZZE3 path SMYTH_ROZZE

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\SMYTH_ROZZE\KMHT ROZZE3 RNAV STAR SMYTH ROZZE 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
SMYTH	WP	N42° 30' 16.5600", W073° 53' 05.8600"	17000	VNAV	280	FLY_BY	TF
QUINZ	WP	N42° 46' 23.5200", W073° 03' 00.5200"	17000	VNAV	280	FLY_BY	TF
LUCIC	WP	N42° 47' 24.0500", W072° 44' 34.6600"	14000	VNAV	210	FLY_BY	TF
FLYZZ	WP	N42° 48' 13.4100", W072° 29' 25.2000"	12000	VNAV	210	FLY_BY	TF
FYSHR	WP	N42° 49' 14.0900", W072° 09' 14.1900"	7000	VNAV	210	FLY_BY	TF
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path SMYTH_ROZZE

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CTR	N42° 17' 28.7470", W072° 56' 57.8190"	13.0 W	40	L		NO	Enabled	61.6 %	64.9 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	12.4 %	10.4 %
3	HNK	N42° 03' 47.0050", W075° 18' 58.6240"	11.0 W	130	H		NO	Enabled	32.3 %	36.3 %
4	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	99.5 %	99.5 %
5	SAX	N41° 04' 03.1486", W074° 32' 17.9094"	11.0 W	130	H		NO	Enabled	9 %	10.2 %
6	JFK	N40° 37' 58.3816", W073° 46' 17.0103"	12.0 W	130	DH		NO	Enabled	31.6 %	35.6 %
7	PUT	N41° 57' 19.6572", W071° 50' 38.7414"	14.0 W	130	H		NO	Enabled	45.7 %	51.3 %
8	CAM	N42° 59' 39.4398", W073° 20' 38.4681"	14.0 W	40	L		NO	Enabled	70.1 %	74.8 %
9	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	92.1 %	93.4 %
10	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	49.2 %	42.9 %
11	MPV	N44° 05' 07.7171", W072° 26' 57.7073"	16.0 W	130	DH		NO	Enabled	83.9 %	86.5 %
12	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	100 %	100 %
13	ALB	N42° 44' 50.2097", W073° 48' 11.4623"	13.0 W	40	L		NO	Enabled	48.6 %	54.6 %
14	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	14.9 %	12.5 %
15	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	74.8 %	71.7 %
16	LFV	N42° 01' 01.8758", W070° 02' 14.0373"	16.0 W	130	DH		NO	Enabled	11.5 %	9.7 %
17	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	100 %	100 %

DME DME Assessment Results for ROZZE3 path SMYTH_ROZZE

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	EEN	ALB	PUT	CAM	ORW	HNK
31.2	CAM	EEN	ALB	CTR	MPV	PUT
44.1	CTR	EEN	ALB	MPV	CAM	BOS
46.9	CTR	EEN	MPV	CAM	BOS	ORW
64.2	CTR	GDM	BOS	MPV	EEN	ORW
65.0	MPV	EEN	ORW	BOS	ENE	PVD
71.0	GDM	ENE	PVD	ORW	MPV	BOS
74.1	GDM	ENE	PVD	ORW	BOS	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

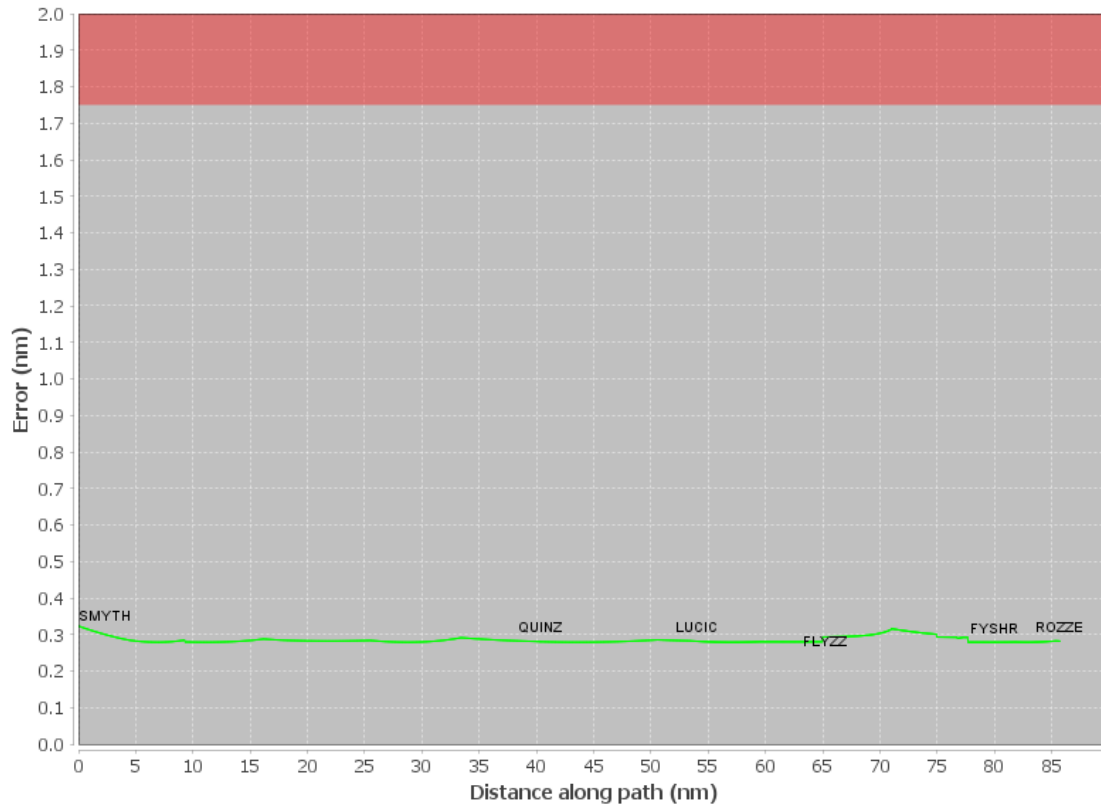
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
SMYTH	QUINZ	CTR, HNK, BOS, SAX, JFK, PUT, CAM, EEN, MPV, ORW, ALB, ENE, PVD	
QUINZ	LUCIC	CTR, GDM, MPV, ORW, BOS, ALB, ENE, PUT, CAM, EEN, PVD	
LUCIC	FLYZZ	CTR, GDM, MPV, ORW, BOS, ENE, LRV, CAM, EEN, PVD	
FLYZZ	FYSHR	GDM, MPV, CON, ORW, BOS, MHT, ENE, LRV, EEN, PVD	
FYSHR	ROZZE	GDM, CON, ORW, BOS, MHT, ENE, EEN, PVD	

User Data Files								
#	File Name							
1	New Analysis.udt							

User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path SMYTH_ROZZE

DME Error



DME DME Assessment Results for ROZZE3 path PONCT_ROZZE

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\PONCT_ROZZE\KMHT ROZZE3 RNAV STAR PONCT ROZZE 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
PONCT	WP	N42° 44' 48.8300", W073° 48' 48.0700"	17000	VNAV	280	FLY_BY	TF
WOBLY	WP	N42° 45' 30.0800", W073° 29' 55.8100"	17000	VNAV	280	FLY_BY	TF
QUINZ	WP	N42° 46' 23.5200", W073° 03' 00.5200"	17000	VNAV	280	FLY_BY	TF
LUCIC	WP	N42° 47' 24.0500", W072° 44' 34.6600"	14000	VNAV	210	FLY_BY	TF
FLYZZ	WP	N42° 48' 13.4100", W072° 29' 25.2000"	12000	VNAV	210	FLY_BY	TF
FYSHR	WP	N42° 49' 14.0900", W072° 09' 14.1900"	7000	VNAV	210	FLY_BY	TF
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path PONCT_ROZZE

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CTR	N42° 17' 28.7470", W072° 56' 57.8190"	13.0 W	40	L		NO	Enabled	53.1 %	55.5 %
2	HUO	N41° 24' 34.8718", W074° 35' 29.7393"	11.0 W	130	H		NO	Enabled	3.1 %	3.5 %
3	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	13.3 %	11.3 %
4	HNK	N42° 03' 47.0050", W075° 18' 58.6240"	11.0 W	130	H		NO	Enabled	24.8 %	28.2 %
5	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	100 %	100 %
6	CAM	N42° 59' 39.4398", W073° 20' 38.4681"	14.0 W	40	L		NO	Enabled	68 %	72.8 %
7	PUT	N41° 57' 19.6572", W071° 50' 38.7414"	14.0 W	130	H		NO	Enabled	39.6 %	44.9 %
8	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	91.5 %	92.8 %
9	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	52.8 %	46.5 %
10	MPV	N44° 05' 07.7171", W072° 26' 57.7073"	16.0 W	130	DH		NO	Enabled	82.7 %	85.3 %
11	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	100 %	100 %
12	ALB	N42° 44' 50.2097", W073° 48' 11.4623"	13.0 W	40	L		NO	Enabled	34.1 %	38.6 %
13	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	16 %	13.6 %
14	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	80 %	77.3 %
15	LFV	N42° 01' 01.8758", W070° 02' 14.0373"	16.0 W	130	DH		NO	Enabled	12.3 %	10.5 %
16	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	100 %	100 %

DME DME Assessment Results for ROZZE3 path PONCT_ROZZE

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	EEN	HUO	CAM	ORW	HNK	MPV
2.9	CAM	ORW	PUT	MPV	HNK	PVD
22.4	CAM	ALB	EEN	CTR	MPV	PUT
37.5	CTR	EEN	ALB	MPV	CAM	BOS
40.3	CTR	EEN	MPV	CAM	BOS	ORW
57.6	CTR	GDM	BOS	MPV	EEN	ORW
58.5	MPV	EEN	ORW	BOS	ENE	PVD
64.4	GDM	ENE	PVD	ORW	MPV	BOS
67.6	GDM	ENE	PVD	ORW	BOS	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

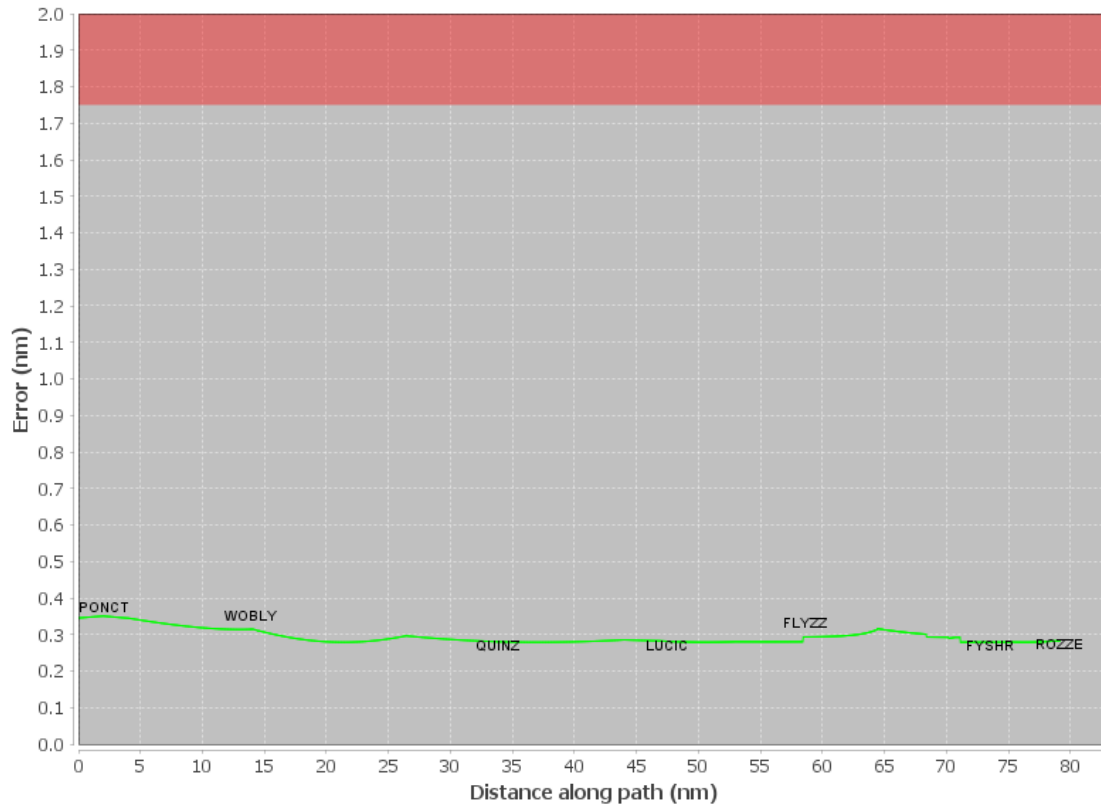
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
PONCT	WOBLY	MPV, HUO, HNK, ORW, BOS, ALB, CAM, PUT, PVD, EEN	
WOBLY	QUINZ	CTR, MPV, HNK, ORW, BOS, ALB, ENE, PUT, CAM, PVD, EEN	
QUINZ	LUCIC	CTR, GDM, MPV, ORW, BOS, ALB, ENE, PUT, CAM, EEN, PVD	
LUCIC	FLYZZ	CTR, GDM, MPV, ORW, BOS, ENE, LFV, CAM, EEN, PVD	
FLYZZ	FYSHR	GDM, MPV, CON, ORW, BOS, MHT, ENE, LFV, EEN, PVD	
FYSHR	ROZZE	GDM, CON, ORW, BOS, MHT, ENE, EEN, PVD	

User Data Files								
#	File Name							
1	New Analysis.udt							

User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path PONCT_ROZZE

DME Error



DME DME Assessment Results for ROZZE3 path QUINZ_ROZZE

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\QUINZ_ROZZE\KMHT ROZZE3 RNAV STAR QUINZ ROZZE 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
QUINZ	WP	N42° 46' 23.5200", W073° 03' 00.5200"	17000	VNAV	280	FLY_BY	TF
LUCIC	WP	N42° 47' 24.0500", W072° 44' 34.6600"	14000	VNAV	210	FLY_BY	TF
FLYZZ	WP	N42° 48' 13.4100", W072° 29' 25.2000"	12000	VNAV	210	FLY_BY	TF
FYSHR	WP	N42° 49' 14.0900", W072° 09' 14.1900"	7000	VNAV	210	FLY_BY	TF
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path QUINZ_ROZZE

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CTR	N42° 17' 28.7470", W072° 56' 57.8190"	13.0 W	40	L		NO	Enabled	50.6 %	54.3 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	21.3 %	19.7 %
3	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	100 %	100 %
4	PUT	N41° 57' 19.6572", W071° 50' 38.7414"	14.0 W	130	H		NO	Enabled	6.5 %	8.1 %
5	CAM	N42° 59' 39.4398", W073° 20' 38.4681"	14.0 W	40	L		NO	Enabled	48.6 %	52.5 %
6	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	86.4 %	87.4 %
7	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	84.7 %	81.1 %
8	MPV	N44° 05' 07.7171", W072° 26' 57.7073"	16.0 W	130	DH		NO	Enabled	72.3 %	74.4 %
9	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	100 %	100 %
10	ALB	N42° 44' 50.2097", W073° 48' 11.4623"	13.0 W	40	L		NO	Enabled	11.5 %	14.2 %
11	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	25.6 %	23.7 %
12	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	100 %	100 %
13	LFV	N42° 01' 01.8758", W070° 02' 14.0373"	16.0 W	130	DH		NO	Enabled	19.7 %	18.2 %
14	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	100 %	100 %

DME DME Assessment Results for ROZZE3 path QUINZ_ROZZE

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	CTR	ALB	EEN	MPV	PUT	CAM
3.7	CTR	EEN	ALB	MPV	CAM	BOS
6.5	CTR	EEN	MPV	CAM	BOS	ORW
23.9	CTR	GDM	BOS	MPV	EEN	ORW
24.7	MPV	EEN	ORW	BOS	ENE	PVD
30.7	GDM	ENE	PVD	ORW	MPV	BOS
33.8	GDM	ENE	PVD	ORW	BOS	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

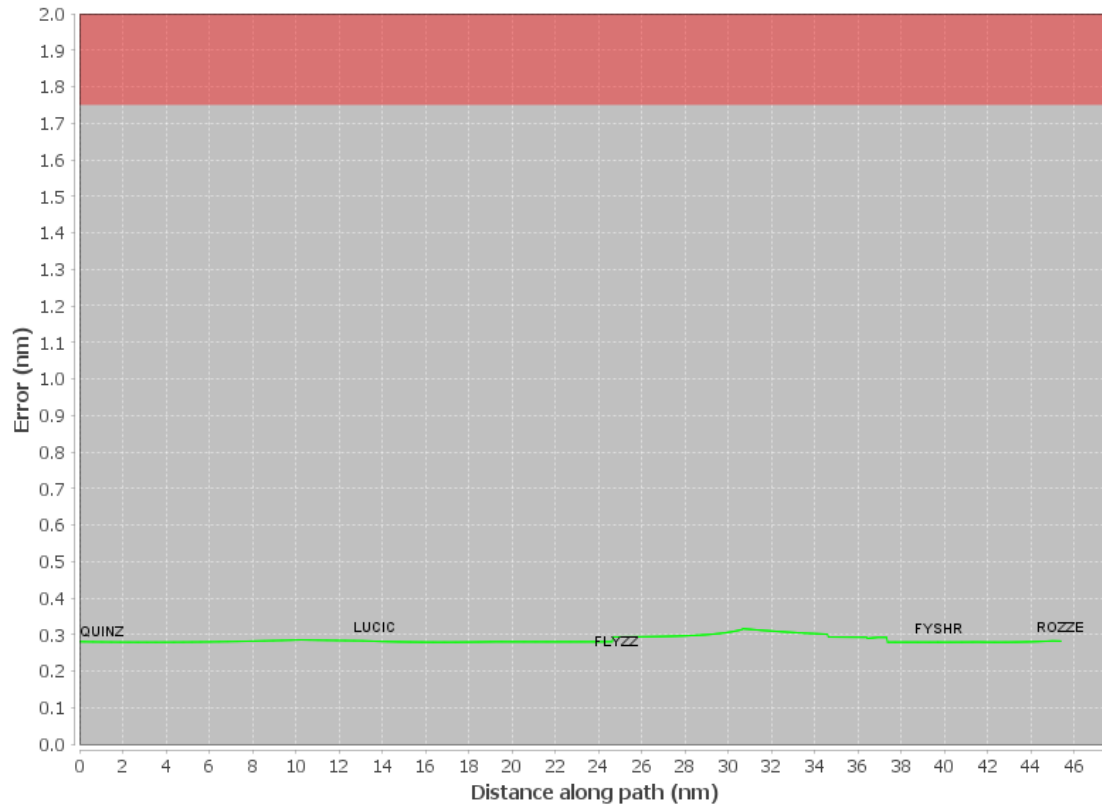
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
QUINZ	LUCIC	CTR, GDM, MPV, ORW, BOS, ALB, ENE, PUT, CAM, EEN, PVD	
LUCIC	FLYZZ	CTR, GDM, MPV, ORW, BOS, ENE, LRV, CAM, EEN, PVD	
FLYZZ	FYSHR	GDM, MPV, CON, ORW, BOS, MHT, ENE, LRV, EEN, PVD	
FYSHR	ROZZE	GDM, CON, ORW, BOS, MHT, ENE, EEN, PVD	

User Data Files	
#	File Name
1	New Analysis.udt

User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
	None							

DME DME Assessment Results for ROZZE3 path QUINZ_ROZZE

DME Error



DME DME Assessment Results for ROZZE3 path ROZZE_HEDGI

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\ROZZE_HEDGI\KMHT ROZZE3 RNAV STAR ROZZE HEDGI 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF
PNARD	WP	N42° 49' 53.9200", W071° 55' 40.3600"	7000	VNAV	210	FLY_BY	TF
TEETO	WP	N42° 48' 47.1500", W071° 42' 27.4100"	5000	VNAV	210	FLY_BY	TF
HEDGI	WP	N42° 47' 10.5600", W071° 37' 30.0900"	3000	VNAV	200	FLY_OVER	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path ROZZE_HEDGI

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	99 %	99 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	88.8 %	88.8 %
3	LWM	N42° 44' 25.5059", W071° 05' 41.4610"	-0.0 E	40	L		NO	Enabled	85 %	85 %
4	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	38.1 %	38.1 %
5	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	94.3 %	94.3 %
6	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	94.3 %	94.3 %
7	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	92.3 %	92.3 %
8	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	92.3 %	92.3 %
9	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	86.9 %	86.9 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	BOS	CON	GDM	MHT	EEN	PVD
15.8	LWM	CON	GDM	BOS	ENE	EEN
16.1	GDM	BOS	ENE	MHT	LWM	EEN
16.8	GDM	BOS	MHT	LWM		
17.1	GDM	LWM				
18.0						

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]
1	N42° 47' 13.3627", W071° 37' 38.7044"	N42° 47' 10.5600", W071° 37' 30.0900"	0.1156

DME DME Assessment Results for ROZZE3 path ROZZE_HEDGI

Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
ROZZE	PNARD	GDM, CON, LWM, ORW, BOS, MHT, ENE, EEN, PVD	
PNARD	TEETO	GDM, LWM, CON, ORW, BOS, MHT, ENE, EEN, PVD	
TEETO	HEDGI	GDM, LWM, CON, BOS, MHT, ENE, EEN, PVD	

User Data Files

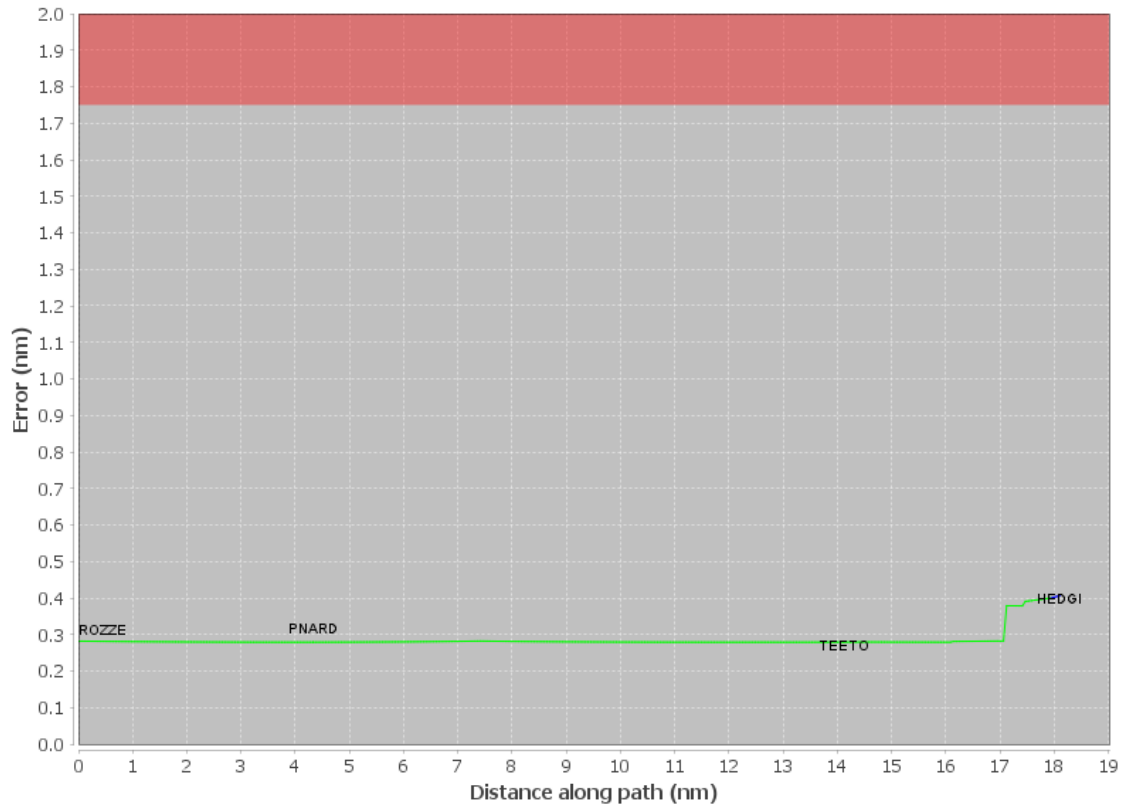
#	File Name
1	New Analysis.udt

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path ROZZE_HEDGI

DME Error



DME DME Assessment Results for ROZZE3 path ROZZE_IHOBB

Results Summary

Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\ROZZE_IHOBB\KMHT ROZZE3 RNAV STAR ROZZE_IHOBB 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures

No Failures

Warnings

No Warnings

Informational

No Informational

Notes For Flight Check

None

Flight Plan

Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF
NUUKM	WP	N42° 49' 54.4400", W071° 55' 40.4600"	7000	VNAV	210	FLY_BY	TF
SHOWZ	WP	N42° 48' 19.5300", W071° 34' 51.6500"	5000	VNAV	210	FLY_BY	TF
IHOBB	WP	N42° 43' 41.2500", W071° 29' 11.6600"	3000	VNAV	200	FLY_OVER	TF

Flyability

Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path ROZZE_IHOBB

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	89.4 %	89.4 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	83.6 %	83.6 %
3	LWM	N42° 44' 25.5059", W071° 05' 41.4610"	-0.0 E	40	L		NO	Enabled	90.2 %	90.2 %
4	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	26.6 %	26.5 %
5	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	87.4 %	87.4 %
6	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	100 %	100 %
7	PSM	N43° 05' 04.0708", W070° 49' 55.1541"	-0.0 E	40	L		NO	Enabled	3.6 %	3.6 %
8	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	87.7 %	87.6 %
9	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	76 %	75.9 %
10	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	84.7 %	84.7 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	BOS	CON	GDM	MHT	EEN	PVD
19.8	BOS	ENE	GDM	LWM	CON	PVD
21.8	BOS	ENE	MHT	LWM	PVD	GDM
22.1	BOS	ENE	MHT	GDM	LWM	
22.8	LWM	ENE	MHT			
22.8	MHT	LWM				
25.4	MHT	LWM	GDM			

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

DME DME Assessment Results for ROZZE3 path ROZZE_IHOBB

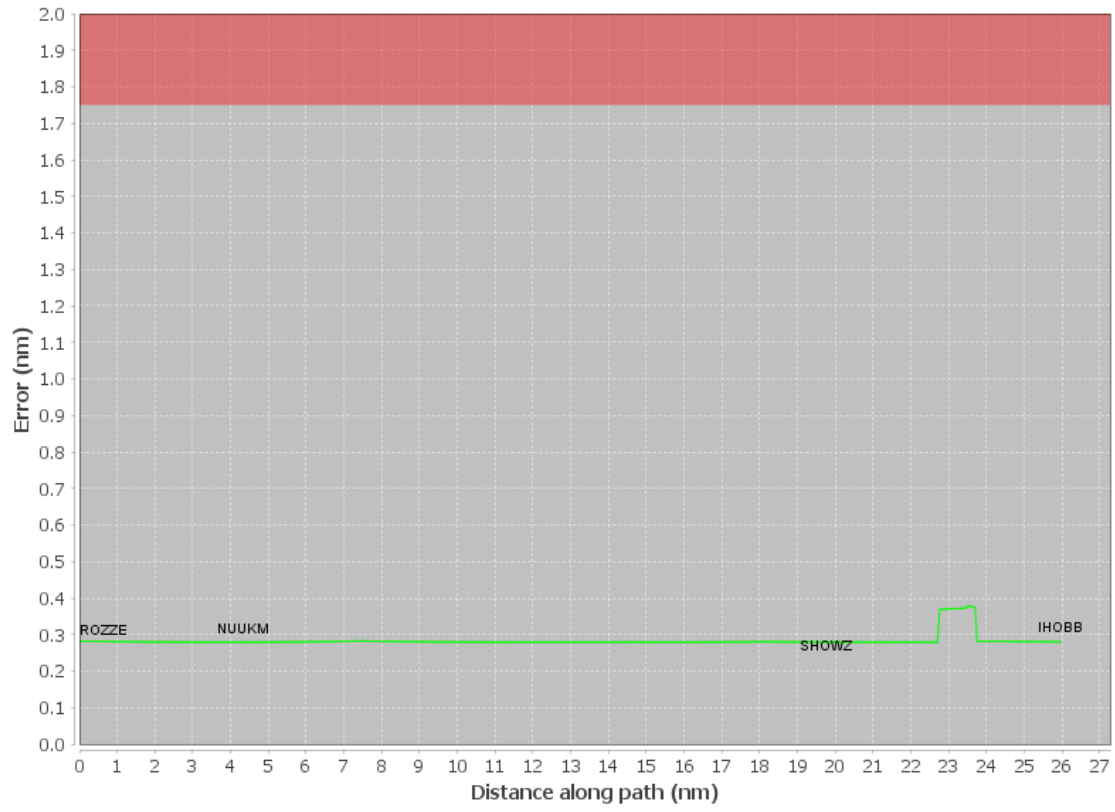
Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
ROZZE	NUUKM	GDM, CON, LWM, ORW, BOS, MHT, ENE, EEN, PVD	
NUUKM	SHOWZ	GDM, LWM, CON, ORW, BOS, MHT, PSM, ENE, EEN, PVD	
SHOWZ	IHOBB	GDM, LWM, CON, BOS, MHT, ENE, PVD	

User Data Files	
#	File Name
1	New Analysis.udt

User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path ROZZE_IHOBB

DME Error



DME DME Assessment Results for ROZZE3 path ROZZE_LYLAC

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\ROZZE_LYLAC\KMHT ROZZE3 RNAV STAR ROZZE LYLAC 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF
NUUKM	WP	N42° 49' 54.4400", W071° 55' 40.4600"	7000	VNAV	210	FLY_BY	TF
PURBL	WP	N42° 57' 44.5200", W071° 40' 38.5700"	5000	VNAV	210	FLY_BY	TF
LYLAC	WP	N43° 03' 46.0000", W071° 39' 33.0000"	3000	VNAV	200	FLY_OVER	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path ROZZE_LYLAC

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	100 %	100 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	91.3 %	91.3 %
3	LWM	N42° 44' 25.5059", W071° 05' 41.4610"	-0.0 E	40	L		NO	Enabled	89.4 %	89.4 %
4	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	28 %	28 %
5	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	87 %	86.9 %
6	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	100 %	100 %
7	PSM	N43° 05' 04.0708", W070° 49' 55.1541"	-0.0 E	40	L		NO	Enabled	1.9 %	1.9 %
8	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	100 %	100 %
9	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	40.4 %	40.4 %
10	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	53 %	53 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	BOS	CON	GDM	MHT	EEN	PVD
9.7	GDM	LWM	BOS	CON	ENE	MHT
19.9	GDM	LWM	MHT	BOS	ENE	
20.9	GDM	LWM	MHT	ENE		
21.9	GDM	LWM	MHT	CON	ENE	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

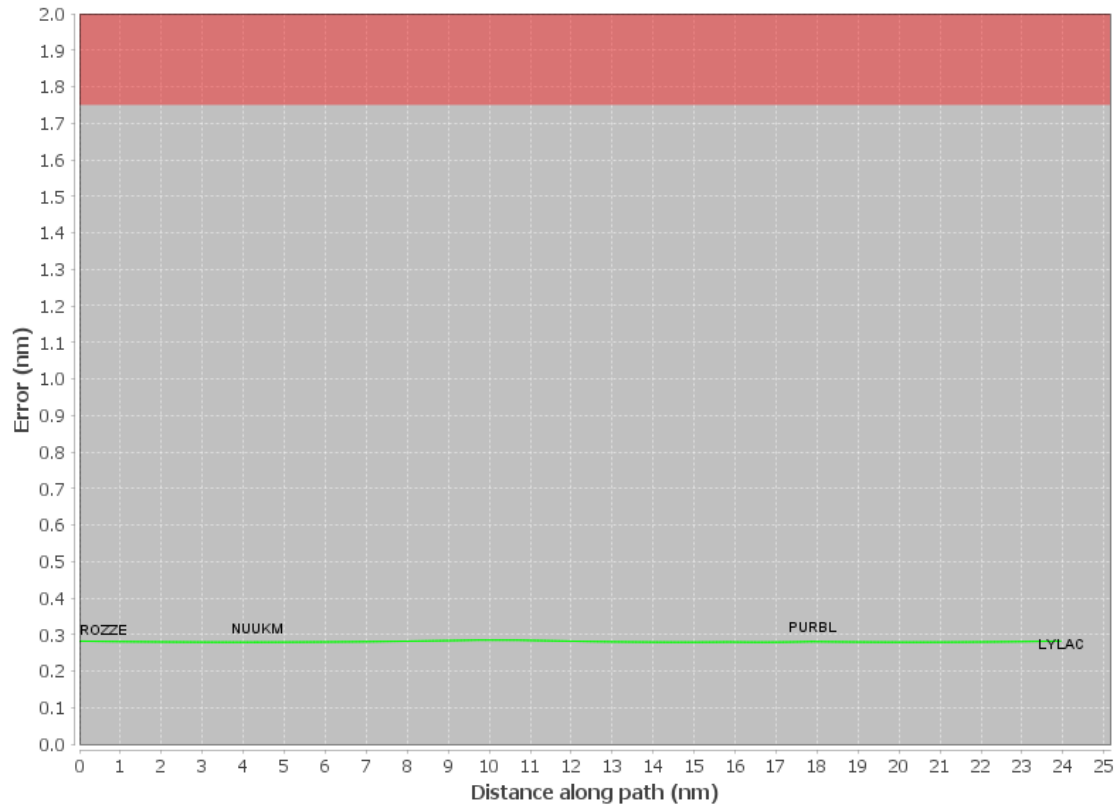
DME DME Assessment Results for ROZZE3 path ROZZE_LYLAC

Available DMEs by Waypoints			
Waypoint Before	Waypoint After	DME List	Suggested DMEs
ROZZE	NUUKM	GDM, CON, LWM, ORW, BOS, MHT, ENE, EEN, PVD	
NUUKM	PURBL	GDM, LWM, CON, ORW, BOS, MHT, PSM, ENE, EEN, PVD	
PURBL	LYLAC	GDM, LWM, CON, BOS, MHT, ENE, PVD	

User Data Files								
#	File Name							
1	New Analysis.udt							
User DMEs								
#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path ROZZE_LYLAC

DME Error



DME DME Assessment Results for ROZZE3 path ROZZE_PUTRE

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE (RNAV).tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260302_1206 CST\ROZZE_PUTRE\KMHT ROZZE3 RNAV STAR ROZZE PUTRE 20260302_1206 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	03/02/2026 12:06 CST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
ROZZE	WP	N42° 49' 25.7300", W072° 01' 31.3300"	7000	VNAV	210	FLY_BY	TF
NUUKM	WP	N42° 49' 54.4400", W071° 55' 40.4600"	7000	VNAV	210	FLY_BY	TF
JSTNN	WP	N43° 02' 40.7475", W071° 34' 13.6657"	5000	VNAV	210	FLY_BY	TF
PUTRE	WP	N43° 09' 15.1110", W071° 22' 55.1470"	2800	VNAV	210	FLY_OVER	TF

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME DME Assessment Results for ROZZE3 path ROZZE_PUTRE

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	75.6 %	75.6 %
2	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	100 %	100 %
3	LWM	N42° 44' 25.5059", W071° 05' 41.4610"	-0.0 E	40	L		NO	Enabled	92.1 %	92.1 %
4	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	19.1 %	19.1 %
5	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	78.4 %	78.4 %
6	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	100 %	100 %
7	PSM	N43° 05' 04.0708", W070° 49' 55.1541"	-0.0 E	40	L		NO	Enabled	48.3 %	48.3 %
8	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	100 %	100 %
9	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	25.9 %	25.9 %
10	PVD	N41° 43' 27.6382", W071° 25' 46.6990"	14.0 W	130	DH		NO	Enabled	33.3 %	33.3 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	BOS	CON	GDM	MHT	EEN	PVD
9.2	BOS	CON	GDM	LWM	ENE	PVD
11.8	LWM	CON	GDM	BOS	ENE	MHT
26.6	BOS	ENE	MHT	PSM	CON	LWM
27.6	MHT	ENE	CON	LWM	PSM	

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

DME DME Assessment Results for ROZZE3 path ROZZE_PUTRE

Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
ROZZE	NUUKM	GDM, CON, LWM, ORW, BOS, MHT, ENE, EEN, PVD	
NUUKM	JSTNN	GDM, CON, LWM, ORW, BOS, MHT, PSM, ENE, EEN, PVD	
JSTNN	PUTRE	GDM, LWM, CON, BOS, MHT, PSM, ENE	

User Data Files

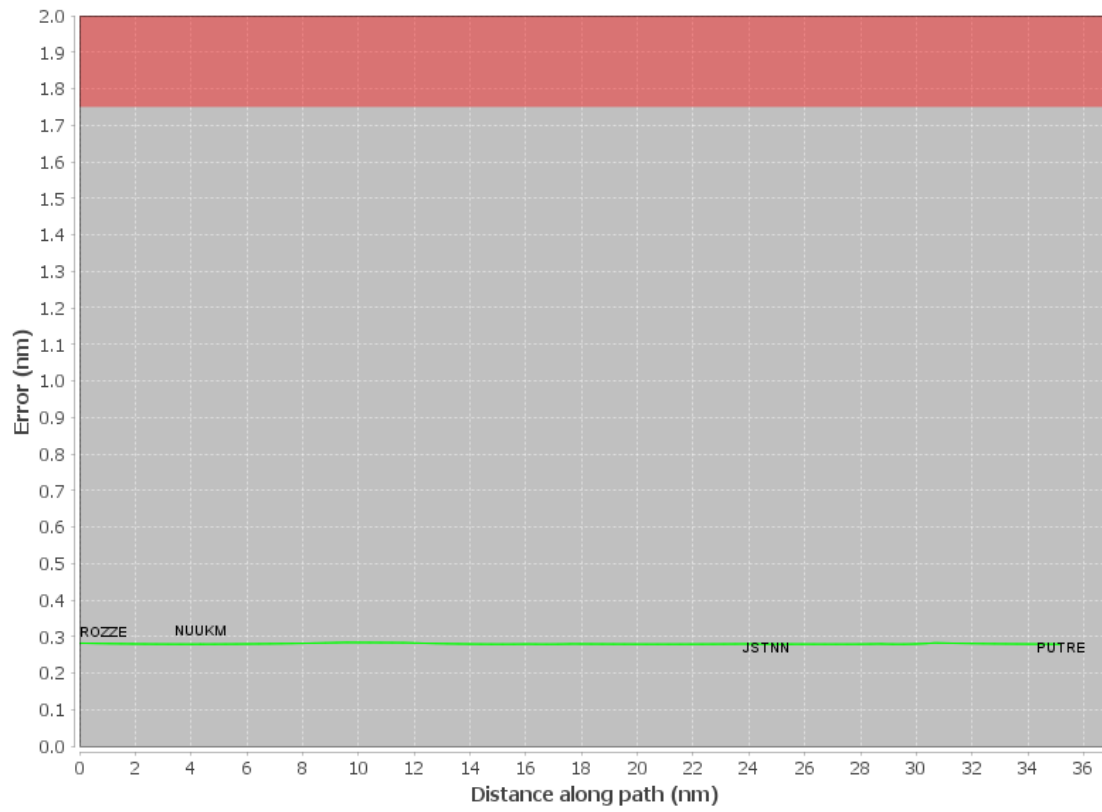
#	File Name
1	New Analysis.udt

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path ROZZE_PUTRE

DME Error



DME DME Assessment Results for ROZZE3 path PONCT_HEDGI

Results Summary	
Flyability:	Completed
DME/DME:	Completed - No Critical DMEs
Name:	Kelly J Carlson
Project File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\NH KMHT ROZZE THREE 7-9-2026.tgs
Output File:	C:\Users\Kelly J Carlson\OneDrive - Federal Aviation Administration\A-FPT\STATE NH\KMHT\ROZZE THREE (RNAV) ARRIVAL\DME-DME ASSESSMENTS\KMHT [IFPA] ROZZE3 20260105_0747 CST\PONCT_HEDGI\KMHT ROZZE3 RNAV STAR PONCT HEDGI 20260105_0747 CST.pdf
Procedure Name:	ROZZE3
Software: DmeDmePlugin:	7.6.0
Date/Time:	01/05/2026 07:47 CST
Databases:	MITRE 3DEP 3 arcsec

Failures
No Failures

Warnings
No Warnings

Informational
No Informational

Notes For Flight Check
None

Flight Plan							
Name	Type	Lat/Lon	Altitude (ft)	VNAV Mode	Ground Speed (kts)	Turn Type	Leg Type
PONCT	WP	N42° 44' 48.8300", W073° 48' 48.0700"	17000	VNAV	280	FLY_BY	TF
WOPLY	WP	N42° 45' 30.0800", W073° 29' 55.8100"	17000	VNAV	280	FLY_BY	TF
QUINZ	WP	N42° 46' 23.5200", W073° 03' 00.5200"	17000	VNAV	280	FLY_BY	TF
LUCIC	WP	N42° 47' 24.0500", W072° 44' 34.6600"	14000	VNAV	210	FLY_BY	TF
FLYZZ	WP	N42° 48' 13.4100", W072° 29' 25.2000"	12000	VNAV	210	FLY_BY	TF
FYSHR	WP	N42° 49' 14.0900", W072° 09' 14.1900"	7000	VNAV	210	FLY_BY	TF
NEW ROZZE	WP	N42° 49' 25.7283", W072° 01' 31.3342"	7000	VNAV	210	FLY_BY	TF
PNARD	WP	N42° 49' 53.9200", W071° 55' 40.3600"	7000	VNAV	210	FLY_BY	TF
TEETO	WP	N42° 48' 47.1500", W071° 42' 27.4100"	5000	VNAV	210	FLY_BY	TF
HEDGI	WP	N42° 47' 10.5600", W071° 37' 30.0900"	5000	VNAV	200	FLY_OVER	TF

DME DME Assessment Results for ROZZE3 path PONCT_HEDGI

Flyability	
Flight Type:	RNAV_STAR
Selected Airport:	KMHT [IFPA]
Climb Gradient:	None assigned
Speeds:	200 Ground Speed to 11000 FT
	240 Ground Speed to 18000 FT
	260 Ground Speed to 24000 FT
	340 Ground Speed above 24000 FT
Descent During a Turn:	Allowed
VNAV Mode:	Flight Plan

DME/DME	
RNP:	RNP 2
Flight Mode:	Manual
Line of Sight (DTED Level 0 Max):	Evaluated
Inertial Drift:	Enabled
Initial Drift:	0.558 NM
INS Drift Rate:	8.0 NM/Hour
Range Mode:	OSV
RNP Edges:	Evaluated
Min DME Range:	3.0 NM
DME Types:	DME, VOR-DME, VORTAC, TACAN
DME Include Angles:	30 to 150
Critical DMEs:	Allowed
DoD Facilities:	Not included
Foreign Facilities:	Not included
High DMEs:	Included
Low DMEs:	Included
Terminal DMEs:	Included
Flight Check DMEs:	Not selected
Higher Altitudes:	Not Evaluated
Near Maximum Altitude:	Not Evaluated
Automatic ESVs:	Not enabled
Disabled DMEs:	None

DME DME Assessment Results for ROZZE3 path PONCT_HEDGI

DME/DME (Continued)										
DMEs Used										
#	Name	Lat/Lon	MAGVAR	Range	Type	Source	Critical	Status	Time	Distance
1	CTR	N42° 17' 28.7470", W072° 56' 57.8190"	13.0 W	40	L		NO	Enabled	41.8 %	45.2 %
2	HUO	N41° 24' 34.8718", W074° 35' 29.7393"	11.0 W	130	H		NO	Enabled	2.5 %	2.9 %
3	CON	N43° 13' 11.2332", W071° 34' 31.6308"	15.0 W	40	L		NO	Enabled	31.7 %	27.8 %
4	LWM	N42° 44' 25.5059", W071° 05' 41.4610"	-0.0 E	40	L		NO	Enabled	18.2 %	16 %
5	HNK	N42° 03' 47.0050", W075° 18' 58.6240"	11.0 W	130	H		NO	Enabled	19.6 %	22.9 %
6	BOS	N42° 21' 26.8197", W070° 59' 22.3742"	16.0 W	130	DH		NO	Enabled	100 %	100 %
7	CAM	N42° 59' 39.4398", W073° 20' 38.4681"	14.0 W	40	L		NO	Enabled	53.6 %	59.2 %
8	PUT	N41° 57' 19.6572", W071° 50' 38.7414"	14.0 W	130	H		NO	Enabled	31.2 %	36.6 %
9	EEN	N42° 47' 39.4000", W072° 17' 30.4000"	0.0 E	130	H		NO	Enabled	93.3 %	94.1 %
10	GDM	N42° 32' 45.3150", W072° 03' 29.4776"	14.0 W	40	L		NO	Enabled	62.8 %	56.5 %
11	MPV	N44° 05' 07.7171", W072° 26' 57.7073"	16.0 W	130	DH		NO	Enabled	65.2 %	69.4 %
12	ORW	N41° 33' 23.0534", W071° 59' 57.6719"	14.0 W	130	DH		NO	Enabled	86.9 %	88.5 %
13	ALB	N42° 44' 50.2097", W073° 48' 11.4623"	13.0 W	40	L		NO	Enabled	26.9 %	31.4 %
14	MHT	N42° 52' 06.7077", W071° 22' 10.3242"	0.0 E	40	L		NO	Enabled	33.8 %	29.7 %
15	ENE	N43° 25' 32.4197", W070° 36' 48.6917"	17.0 W	130	DH		NO	Enabled	84.2 %	81.5 %
16	LFV	N42° 01' 01.8758", W070° 02' 14.0373"	16.0 W	130	DH		NO	Enabled	9.7 %	8.5 %
17	PVD	N41° 43' 27.6334", W071° 25' 46.7078"	14.0 W	130	DH		NO	Enabled	100 %	100 %

Flight Check DME Selection						
Distance [NM]	Selected DMEs					Alternate
0.0	EEN	HUO	CAM	ORW	HNK	MPV
2.9	CAM	ORW	PUT	MPV	HNK	PVD
22.4	CAM	ALB	EEN	CTR	MPV	PUT
37.5	CTR	EEN	ALB	MPV	CAM	BOS
40.3	CTR	EEN	MPV	CAM	BOS	ORW
57.6	CTR	GDM	BOS	MPV	EEN	ORW
58.5	MPV	EEN	ORW	BOS	ENE	PVD
64.4	GDM	ENE	PVD	ORW	MPV	BOS
67.6	GDM	ENE	PVD	ORW	BOS	
86.1	BOS	CON	GDM	MHT	PVD	EEN

Inertial Drift Segments			
#	Start Location	End Location	Length [NM]

DME DME Assessment Results for ROZZE3 path PONCT_HEDGI

Available DMEs by Waypoints

Waypoint Before	Waypoint After	DME List	Suggested DMEs
PONCT	WOBLY	MPV, HUO, HNK, ORW, BOS, ALB, CAM, PUT, PVD, EEN	
WOBLY	QUINZ	CTR, MPV, HNK, ORW, BOS, ALB, ENE, PUT, CAM, PVD, EEN	
QUINZ	LUCIC	CTR, GDM, MPV, ORW, BOS, ALB, ENE, PUT, CAM, EEN, PVD	
LUCIC	FLYZZ	CTR, GDM, MPV, ORW, BOS, ENE, LRV, CAM, EEN, PVD	
FLYZZ	FYSHR	GDM, MPV, CON, ORW, BOS, MHT, ENE, LRV, EEN, PVD	
FYSHR	NEW ROZZE	GDM, CON, ORW, BOS, MHT, ENE, EEN, PVD	
NEW ROZZE	PNARD	GDM, CON, LWM, ORW, BOS, MHT, ENE, EEN, PVD	
PNARD	TEETO	GDM, LWM, CON, ORW, BOS, MHT, ENE, EEN, PVD	
TEETO	HEDGI	GDM, LWM, CON, BOS, MHT, ENE, EEN, PVD	

User Data Files

#	File Name
None	

User DMEs

#	Name	Lat/Lon	MAGVAR	Range	Elevation [ft]	Frequency	Replaces	Status
None								

DME DME Assessment Results for ROZZE3 path PONCT_HEDGI

DME Error

